

Submission Date: January 24, 2007 Response to Final Office Action of November 24, 2006

In re application of: Brian Banister

Confirmation No.: 8379

Serial No.:

10/080,728

Group Art Unit: 2611

Filed:

February 22, 2002

Examiner: Kevin M. Burd

For:

Method and Apparatus for Improving Transmit Antenna Weight Tracking

Using Channel Correlations in a Wireless Communication System

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby certify that this correspondence and all its attachments are being deposited on **Wednesday**, **January 24**, **2007** with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dauly Barbara Kelly

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL OFFICE ACTION

Dear Sir:

This paper responds to a Final Office Action dated November 24, 2006 ("the final Office Action"). Please amend the claims as indicated below, and consider the subsequent remarks.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 14 of this paper.